

L Number	Hits	Search Text	DB	Time stamp
1	11	((("5780321") or ("5325384") or ("4011575") or ("6018602") or ("4298869") or ("5940683") or ("5883737") or ("5841648") or ("5736881") or ("5925897") or ("6290334")).PN.	USPAT	2004/09/27 18:17
2	923	372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 18:17
3	121	372/36.ccls. and ((substrate\$2 and series and (pluralities or many)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 18:42
5	7419	(laser near3 diode) and ((substrate\$2 and series and (pluralities or many)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 18:42
4	90	372/44.ccls. and ((substrate\$2 and series and (pluralities or many)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 18:42
6	3270	((led or light adj3 emitting adj3 (device or diode)) and array) and ((insulate or insulating) and substrate) and ((connect or connection or connecting) and series)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 19:01
8	30	(diode adj array) and driver and source and substrate and (conductor adj3 structure) and control and electrode and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/27 19:03
-	26	((("5994772") or ("4011575") or ("4890170") or ("6018602") or ("6440212") or ("6418019") or ("6365429") or ("6356574") or ("6353625") or ("6351481") or ("6201822") or ("6195202") or ("6133933") or ("6091746") or ("5985693") or ("5923692") or ("5909458") or ("5900967") or ("5883737") or ("5834763") or ("5834334") or ("5654220") or ("5608568") or ("5544268") or ("5536085") or ("5305342") or ("20020145776")).PN.	IBM_TDB USPAT	2002/11/05 08:52
-	1	("0145776").PN.	USPAT	2002/11/05 08:53
-	1	("0145776").PN.	USPAT; US-PGPUB	2002/11/05 08:53
-	1	("20020145776").PN.	USPAT; US-PGPUB	2002/11/05 08:53
-	26	((("5994772") or ("4011575") or ("4890170") or ("6018602") or ("6440212") or ("6418019") or ("6365429") or ("6356574") or ("6353625") or ("6351481") or ("6201822") or ("6195202") or ("6133933") or ("6091746") or ("5985693") or ("5923692") or ("5909458") or ("5900967") or ("5883737") or ("5834763") or ("5834334") or ("5654220") or ("5608568") or ("5544268") or ("5536085") or ("5305342")).PN.	USPAT	2002/11/05 09:01
-	6848	diode adj array	USPAT	2002/11/05 09:01
-	12155	diode adj array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/05 09:02
-	33	diode adj array adj driver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/05 09:02
-	1661	diode adj array and driver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/05 09:02

-	1333	diode adj array and driver and source	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:02
-	510	diode adj array and driver and source and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:03
-	180	diode adj array and driver and source and substrate and conductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:03
-	21	diode adj array and driver and source and substrate and conductor adj3 structure and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:04
-	20	diode adj array and driver and source and substrate and conductor adj3 structure and control and electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:04
-	20	diode adj array and driver and source and substrate and conductor adj3 structure and control and electrode and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:05
-	0	diode adj array and driver and source and substrate and conductor adj3 structure and control and electrode and temperature and satellite	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/27 19:02
-	18	diode adj array and driver and source and substrate and conductor adj3 structure and control and electrode and temperature and regulat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:06
-	18	diode adj array and driver and source and substrate and conductor adj3 structure and control and electrode and temperature and regulat\$4 and cool\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:06
-	162	diode adj array and driver and source and substrate and conductor and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:43
-	48	laser adj3 diode adj array and driver and source and substrate and conductor and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/05 09:44

-	29	((US-6440212-\$ or US-6418019-\$ or US-6365429-\$ or US-6356574-\$ or US-6353625-\$ or US-6351481-\$ or US-6201822-\$ or US-6195202-\$ or US-6133933-\$ or US-6091746-\$ or US-6018602-\$ or US-5994772-\$ or US-5985693-\$ or US-5923692-\$ or US-5900967-\$ or US-5909458-\$ or US-5883737-\$ or US-5834763-\$ or US-5834334-\$ or US-5654220-\$ or US-5608568-\$ or US-5544268-\$ or US-5536085-\$ or US-5305342-\$ or US-4890170-\$ or US-4011575-\$).did. or (US-6294909-\$ or US-6020257-\$ or US-6008126-\$ or US-5946559-\$ or US-5869354-\$ or US-5840593-\$ or US-5637907-\$ or US-5633209-\$ or US-5592018-\$ or US-5592007-\$ or US-5580687-\$ or US-5571741-\$ or US-5354695-\$ or US-6078704-\$ or US-5978524-\$ or US-5912997-\$ or US-5666175-\$ or US-5504514-\$ or US-5146075-\$ or US-4977329-\$ or US-4439861-\$).did. or (US-20020145776-\$ or US-20020045297-\$ or US-20020014673-\$).did.) and (substrate and plurality and laser adj3 diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 09:51
-	2	("6018602").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 11:24
-	2	("5031984" "5896219").PN.	USPAT	2002/11/05 10:53
-	1	6018602.URPN.	USPAT	2002/11/05 10:54
-	20	((("5621225") or ("5638097") or ("5751159") or ("5780321") or ("5925897") or ("5940683") or ("5354695") or ("5834763") or ("4011575") or ("6018602") or ("6365429") or ("6201822") or ("5985693") or ("5923692") or ("5909458") or ("5883737") or ("5834334") or ("6371637") or ("6290334") or ("6097419"))).PN.	USPAT	2002/11/05 13:32
-	31	((("5621225") or ("5638097") or ("5751159") or ("5780321") or ("5925897") or ("5940683") or ("5354695") or ("5834763") or ("4011575") or ("6018602") or ("6365429") or ("6201822") or ("5985693") or ("5923692") or ("5909458") or ("5883737") or ("5834334") or ("6371637") or ("6290334") or ("6097419") or ("5736881") or ("5287372") or ("5936599") or ("5661645") or ("5736881") or ("5841648") or ("5936599") or ("4298869") or ("6369525") or ("6411045") or ("6430064") or ("5966394") or ("4472087"))).PN.	USPAT	2002/11/05 14:44
-	123209	short adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 14:45
-	30	short adj circuit and laser adj diode adj array	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 14:46
-	2	short adj circuit and laser adj diode adj array and bond adj wire	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 15:16
-	0	short adj circuit adj bridge and laser adj5 array	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 15:18
-	277	short adj circuit adj bridge	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 15:19
-	12	short adj circuit adj bridge and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 15:19

-	682	372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/05 15:42
-	732	372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/08 21:02
-	732	372/36,38.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/08 21:02
-	2	("6018602").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 10:57
-	1	6018602.URPN.	USPAT	2003/05/09 10:22
-	50662	((led or light adj3 emitting adj3 device) and array)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 10:59
-	58127	((led or light adj3 emitting adj3 (device or diode)) and array)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:00
-	5706	((led or light adj3 emitting adj3 (device or diode)) and array) and ((insulate or insulating) and substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:01
-	2697	((led or light adj3 emitting adj3 (device or diode)) and array) and ((insulate or insulating) and substrate) and series	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:02
-	2336	((led or light adj3 emitting adj3 (device or diode)) and array) and ((insulate or insulating) and substrate) and ((connect or connection or connecting) and series)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:32
-	1838	((led or light adj3 emitting adj3 (device or diode)) and array) and ((insulate or insulating) and substrate) and ((connect or connection or connecting) and series) and current and voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:34
-	1838	((led or (light adj3 emitting adj3 (device or diode))) and array) and ((insulate or insulating) and substrate) and ((connect or connection or connecting) and series) and current and voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:35
-	17	micHEL near3 mayor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:35
-	22	micHEL near3 mayor or (etienne near3 rochat)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:35
-	22	micHEL near3 mayor or (etienne near3 rochat) or (karim near3 haroud)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:35
-	308	micHEL near3 mayor or (etienne near3 rochat) or (karim near3 haroud) or (oerlikon near3 contraves)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:35
-	552	372/25.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:36
-	93	372/29.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:36

-	40	372/29.012.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:36
-	4	372/29.013.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:36
-	8	372/29.016.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:38
-	333	372/38.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:38
-	153	372/74.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:40
-	82	372/38.09.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:49
-	195	372/38.07.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:53
-	126	372/38.04.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 12:00
-	71	372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 13:53
-	2	("5303255").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 13:53
-	23250	(laser near3 (diode or array)) and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:40
-	58275	((led or light adj3 emitting adj3 (device or diode)) and array)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:38
-	341736	(led or (light adj3 emitting adj3 (device or diode)) and array)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:39
-	21136	(led or (light adj3 emitting adj3 (device or diode)) and array) and substrate and series	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:40
-	5493	(led or (light adj3 emitting adj3 (device or diode)) and array) and substrate and series and (insulate or insulated or insulating)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:40
-	6869	(laser near3 (diode or array)) and substrate and series	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:41
-	5339	(laser near3 (diode or array)) and substrate and series and control	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:41
-	2725	(laser near3 (diode or array)) and substrate and series and control and thermal	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:41

-	943	(laser near3 (diode or array)) and substrate and series and control and thermal and wire	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:42
-	382	(laser near3 (diode or array)) and substrate and series and control and thermal and wire and bond	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:55
-	3236	(laser near3 (diode or array)) and substrate and series and connection	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:56
-	151	(laser near3 (diode or array)) and substrate and series near3 connection	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:56
-	151	(laser near3 (diode or array))and series near3 connection and substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:57
-	1723	372/50.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:59
-	143	372/54.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 10:59
-	657	372/87.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 11:05
-	374	372/703.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/13 11:05
-	1	hildebrand adj3 ulrich and (jost adj3 rolf) and (maurer adj3 dieter) and (smutny adj3 berry)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/09 09:15
-	41	(hildebrand adj3 ulrich) or (jost adj3 rolf) or (maurer adj3 dieter) or (smutny adj3 berry)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/09 09:15
-	14	(("4871920") or ("3740661") or ("5561682") or ("5784183") or ("6590916") or ("6583791") or ("20020090172") or ("5835515")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 16:16
-	8	(("4871920") or ("3740661") or ("5561682") or ("5784183") or ("6590916") or ("6583791") or ("20020090172") or ("5835515")).PN.	USPAT; US-PGPUB	2003/07/31 16:17